

# THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY DIVISION OF UNION CARBIDE CORPORATION

VOL. 17 - NO. 5

OAK RIDGE, TENNESSEE

Wednesday, January 30, 1963

## Edward Bazell And Willie Smith Test Alarm Set Are First Retirees For 1963

The first retirees for Y-12 leave tomorrow, Thursday, January 31, as Edward Bazell, Area Five Maintenance, retires; and Mrs. Willie B. Smith, Janitor's Department, takes early retirement.

After 14 and one-half years service in Y-12, Edward Bazell, Harriman native, retires. He came to Y-12 July 8, 1948, after came to Y-12 July 8, 1948, after working on several other locations in Oak Ridge for Stone and Webster and J. A. Johnson, as a jack hammer operator. Prior to his arrival in Oak Ridge, he had farmed near Harriman, and worked for Southern Limestone

worked for Southern Limestone Company and the Red Star Coal Company in Roane County.

He lives at 10 Lincoln Street, Harriman, where he plans to retire and do odd jobs. "I want to keep busy," he stated last week, "I still own part interest in my mother's old farm, and the garden I have to have there garden I hope to have there should keep me pretty well oc-

Co-Workers Honor Bazell

Fellow workers in Area Five gathered last week to honor the retiring Bazell. The farewell honors were emceed by K. C. Fritts. They presented Bazell with a

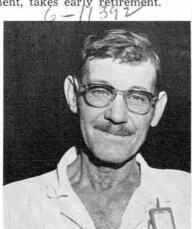
alawn mower.

"His long and faithful years here are fully appreciated by all of us," Fritts said, "And we wish long and happy years of retire-ment for Ed."

The retiree has three sons, Billie E., Pulaski, Tennessee; Richard, living in Florida; and Douglas, Harriman. His only daughter Jo Ann Palmer also lives in Harriman. He has five grand-children children.

Bazell said he hoped to build a new house out on his mother's

Willie B. Smith takes early retirement tomorrow to become the 114th retiree from Carbide since Smith, died several years ago. She came to Y-12 in the



Edward Bazell



farm in the near future. His favorite hobby is fishing and coworkers tell many stories of the Little Emory fishing holes he knows so well.

The retiring Bazell takes the best wishes of all his fellow employees with him on his retirebloyees with him on his retirebloyees with him on his retirebloyees.

Willie B. Smith early days of 1943, on November 6. Mrs. Smith lives at Route 3, Lenoir City. She has been a member of the Riverview Baptist Church, since 1912. She attended schools in Loudon County, and Swift Memorial College, Rogersville, Tennessee.

Her husband, the late Hugh T Continued on Page

# For Sunday Morning

Don't be alarmed Sunday when you hear the alarm system in Y-12 operating! This coming Sunday, February 3, at approximately 9 a.m. the plant disaster alarm system will be tested on a full alert with the "evacuation" and "take-cover" signals both tested. Notification of this test will be appounced over the plant public

announced over the plant public address system prior to and at the conclusion of the tests.

Personnel who are working will remain at their work stations. Similar tests are scheduled on the first Sunday of each calendar quarter, that is, April 7, July 7

and October 6.

Disaster signals are located on buildings 9201-3, 9996, 9204-4 and 9213. The "take cover" alert is given by voice announcement over the plant public address sysover the plant public address system which will be followed by a three minute wail (up and down) signal on the plant disaster sirens. The "evacuate" signal is also given by voice announcement, followed by a steady, high-pitched wail on the sirens for three

### Instrument Society Meets February 6

The Oak Ridge Section of the Instrument Society of America will hold its regular meeting next Wednesday, February 6, at the Ridge Recreation Hall. The program is designed to acquaint members with some of the newer instruments and their uses in in-

Instrument Engineering and Development personnel from the Oak Ridge installations will dis-Oak Ridge installations will discuss the following subjects: "Optical Interferometer," by R. W. Schede; "Pneumatic Temperature Sensor," by E. W. Hagen; "Ultrasonic Leak Detector," by H. C. Woodall; "Eddy Current Thickness Gage," by R. S. Peugeot; and "Proximity Transducer Applications," by J. F. Fourman.

The meeting will begin at 8 p.m. All members and guests are welcome at the meeting.



JOHN EDGAR HOOVER DIRECTOR, FEDERAL BUREAU OF INVESTIGATION

# Espionage And Our Nation's Security

#### UNION CARBIDE NUCLEAR COMPANY EMPLOYEES:

To many people the word "espionage" means intrigue and high adventure in faraway places. The thought of real-life spies pursuing their mission of cunning within our very midst seems almost incred-

Yet, it is an inescapable fact that espionage today poses a very real and present danger to our Nation's security. The Soviets and their satellites consider spying operations a most effective weapon in penetrating our society. According to a Soviet defector, some 70 to 80 per cent of Russian officials stationed in the United States have some type of intelligence assignment.

Make no mistake! These agents are not novices in the art of espionage—they are highly trained and experienced masters of cunning and deceit. Their activities are largely directed toward obtaining information vital to our industrial and military strength. Data on missiles, aircraft, electronic devices and technological procedures rank high on the list of Soviet and satellite objectives.

Agent Seeks Out Industrial Representatives

How do they go about attempting to obtain such data? First of all, the espionage agent seeks out ways in which he can make contacts among industrial representatives. Social functions, industrial conventions, cocktail lounges, hobby clubs—all provide excellent opportunities to meet persons who might have access to

The spy, of course, is most subtle in his approach. He may casually question a potential contact about his hobbies—perhaps both of them share an interest in art or photography or fishing. Then comes the seemingly nonchalant inquiry about his work. If the Soviet feels by now that he has a possible source of information, he will make an effort to arrange further meetings. In attempting to secure the contact's cooperation the espionage agent may offer money, extravagant gifts or even toys for the children. Oftentimes he will conceal his official status—in one instance a Russian diplomat told an aircraft employee he needed data for a friend who was preparing a research paper.

Loose Talk Is Boon To Foreign Agents

Another way in which the spy hopes to obtain information is through carelessness of industrial employees in discussing confidential aspects of their work. Incautious remarks about a research program or loose talk regarding a new technique or product may provide an eager espionage agent with vital information.

Every employee of industry should be constantly alert to the possibility of espionage activities. You should take utmost care in handling data and materials vital to our national security. Confidential aspects of your job should never be discussed except in the

Private Investigation Should Be Avoided

If you should receive any indication of espionage or other subversive activities, make sure that the matter is promptly reported to the FBI. Under law we are charged with investigating threats to the internal security of the United States. Private investigation should never be conducted—such matters require handling by professionally trained investigators.

As employees of an essential industry you share a deep responsibility in building the industrial and military strength of our Nation. Through your alertness and cooperation you can contribute much toward protecting our society from those who seek to destroy us.



FELLOW WORKERS IN Area Five Maintenance honored Edward Bazell (center in White coveralls) last week by presenting him with a lawnmower. (The machine really has a handle . . . it just wasn't assembled.) Bazell retires tomorrow with more than 14 years in Y-12. He plans to live in Harriman on his parents' old home place in the country nearby. That's John Guess at Bazell's left . . . he had the giggles.

# he Bulletin

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY Division of



Union Carbide Corporation

JAMES A. YOUNG ..

OFFICE Post Office Box Y Oak Ridge, Tenn. Bldg. 9704-2 Room 149 Telephone 7109

## **Matrimonial Vows Are** Interesting To AEC

#### **Does That Spouse Really** "Need-To-Know?"

Y-12's Security Department makes no pretense in giving "advice to the lovelorn," but did put the following missile re-

"Taking upon onself the vows of matrimony is an undertaking of considerable responsibility. For employees of Y-12, such an excursion upon the sea of marital obligations brings the reminder that a counity requirement also that a security requirement also enters the blissful scene.

"When a Y-12 employee marries or re-marries, certain in-formation concerning the newly acquired spouse is desired by the Atomic Energy Commission. This information is transmitted to the AEC by means of a completed form AEC-354, "Data Report on Spouse." Blank forms are available at the Security Department, Building 9704-2. Three copies of this form are to be completed as soon after the nuptials as practicable and submitted to the Security Department.

Each employee is also reminded that unless a spouse has an access authorization (security clearance) and "need-to-know," cussion therewith of classified matters will constitute a viola-tion of security laws and regula-tions, regardless of trust, love and devotion accorded the

(Editor's note: Everybody, but everybody, lived happily ever afterwards!)

### Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10 year anniversaries with Carbide within the next few

15 YEARS

Robert B. Wyrick, General Can Fabrication Shop, January 30.

James R. Helton, Research
Services, February 2.

10 YEARS
Raymond C. Rapier, Dispatch-

ing, February 1.

George W. McGown, Special Projects, February 3.

Clarence D. Borum, Dispatch-

ing, February 3.
A. D. Justus, Research Services,

February 3.

John A. McKenzie, General Mechanical Engineering, February 4.
Evelyn K. Bell, SS Cont, rol February 4.

### Basel Research Is Topic Of ORNL Physics Seminar

The Oak Ridge National Laboratory Physics Division will feature a discussion on "Nuclear Physics Research at the University of Basel." Leading the discussion will be the Physics Division's R. K. W. Wagner.

The seminar is scheduled for

The seminar is scheduled for 3:15 p.m., Friday, February 1, in the East Auditorium of ORNL's 4500 building.

Strictly Confidential

Television may increase the number of bachelors in this country. A steady viewer may learn such interesting facts as 180,000,000 women are anemic, have stringy hair, large pores, are overweight, and have rough hands!

News around the plant starts in

#### SHIFT SUPERINTENDENTS AND UTILITIES

D Shift long week-enders saw J. A. McCall working on his recently purchased farm in Blount County . . . R. G. Hurst had 'open house' at his new home in Cedar Bluff . . . Fishing (if they can break the ice) were P. L. Beeler, J. H. Thomas and D. Stevens.

Loafing around home were N. M. Standridge, C. D. Langley and E. W. Mahan . . . O. F. Jordan worked around home and in his . . J. D. Tolliver motored to Williamsburg, Kentucky.

"It says here that over 5,000 camels are used to make paint brushes."

Isn't it amazing what they can teach animals to do these days?

#### INDUSTRIAL RELATIONS

Get well wishes are sent from the Fire and Guard Departments to R. L. Johnson, ill in Fort Sanders Hospital, Knoxville.

The department expresses its deepest sympathy to G. C. Gipson his mother passed away re-

cently.

Get well wishes are rushed to D. H. 'Pat' Patterson and Wynetta (she's in the Cafeteria). They were injured in an auto accident

Benefit Plans folks are wel-coming in Marie Cleveland, who hails from the Smoky Mountain town of Sevierville.

Advertisement on a young psychiatrist's door: Satisfaction guaranteed or your mania back.

#### **ENGINEERING**

Tool Engineering tells that the Floyd Hipshires welcomed their second baby to the family on January 23 . . . Little Kenneth Charles weighed in at seven

pounds, eight ounces.

Wishes for a speedy recovery are sent to **T. C. Swindell** who is recuperating at home after undergoing surgery last week . . . And to **Nora Hurst** who entered St. Mary's Hospital recently for surgery.

What a difference a comma makes! For instance, women are pretty, generally speaking. Or women are pretty generally speaking!

#### MECHANICAL OPERATIONS

Production Control welcomes in Charlie Bunch, who hails from Lenoir City. He has just recently finished serving "time" with his Uncle Sam. Also welcome in to Frank Carringer, Bill Belvin, and Bill Holbert coming up from SS Control Department.
Get well wishes are sent to

Harold Babb who spent some time recently in Oak Ridge Hos-

Clyde Hopkins and Jerry Houser's smiling faces will be missed around the plant . . . Clyde will be located in the Ad Building, and Jerry is transferring to Tabulating Services.

Belated congratulations to Joe

Johnson whose daughter, Karen Renee, was born December 18. She weighed seven pounds, 11 and one-half ounces. Joe took his Christmas vacation to help around home . . . Also rather belatedly, congratulations are going to Jeff Bostock on his son Kenneth Alan, who checked in at the Oak Ridge Hospital on De-cember 28. He also weighed seven pounds plus. Jeff's in-laws were here for the big event. Gil Jamieson took an early va-

cation to visit his daughter in Los Angeles and also to take in the trude Stein.

sites at Las Vegas (wonder what there is to see there?) . . . Jerry Dunn's mother visited

home recently from Pennsylvania and Jerry took a few days off to spend with her.



Lewis Thomas Watson

This fat boy just couldn't stay awake long enough to have his picture made! He is Lewis Thomas Watson, child number two, son number one for Lew and Jerry. (Mr. and Mrs. Lewis He tipped the scales Watson.) over at nine pounds, 14 and onehalf ounces and has already gained the name "Night Owl" from his proud papa. Lew is in the General Weld Shop.

Thought for today, yesterday and the day before: Why don't people be smart like bears . . . and hibernate?

### **Amateur Works** For Artists Set

Both amateur and professional artists in the Oak Ridge area are welcomed to exhibit their works in the Art Center's Open Show, beginning Sunday, February 3, at the Gallery on Ogden Lane and Outer Drive. Artists may bring their entries to the Gallery, Thursday, January 31, between 7:30 and 9:30 p.m.

All media, including sculpture and javalry, will be entered Art.

and jewelry, will be entered. Artists may present a limit of two entries in each medium. An entrance fee of fifty cents per person is asked, regardless of the number of entries submitted. All entries must be labeled with the name of the artist, the title, and the price. Oils must be wired for hanging and drawings, prints, and watercolors must be matted.

The show will be open to the public for three weeks with showings on Sundays between 3:00 and 6:00 p.m. and on Tues-days and Thursdays from 7:00 to 9:00 p.m.

#### "Off-The-Job Safety" Is Topic Of Poster Race

The Safety Department is taking entries in the current quarterly poster contest now in effect Y-12. The April-May-June theme is "Off-the-Job Safety." Prizes announced are a golf cart and a three-gallon sprayer.

The new contest has the same

rules as Safety's old monthly contest, except that it is now on a three-months basis. Deadline for entries in the current competition is Thursday, February 28.

#### STEIN LOOKS AT USA

"In the United States there is more space where nobody is than where anybody is. This is what makes America what it is." Ger-



#### WILLIFORD-WEST

Miss Margaret Ann West and Mr. Clifford Clayton Williford Jr. were married Friday, December 21, at the Ball Road Baptist Church. The Reverend John Earl Joiner officiated at the marital rites.

The bride is the daughter of Mr. and Mrs. Finley West, Route 18, Knoxville. Her father is in Y-12's Microreproduction and Engineering Services Department. The groom is the son of Mr. and Mrs. Clifford C. Williford Sr., Route 1, Callahan Road, Knox-

For her wedding the bride wore a floor-length gown of white satin and chiffon and carried a white Bible with an orchid.

She is a student at Karns High School, and the groom is a grad-uate of Powell High School. He is now a student at Knoxville Barber College, and is employed at Purity Packing Company, Powell.

A reception honored the couple immediately after the ceremony at the home of the bride's par-

After a wedding trip to Gatlinburg, the couple is at home near Cumberland Estates, Knoxville.



Car pool members wanted from Central High School section, Fountain City, to any portal, straight day. Jack Thurman, plant phone 7-8881, home phone Knoxville 687-3908.

Ride wanted from 4324 Glasgow Road, Fountain City, to West Portal, straight day. Harvey E. Coppock, plant phone 7-8923, home phone Knoxville 689-3854.

Ride wanted from Fulton High School section, North Knoxville, to North Portal, straight day. Virginia Kittle, plant phone 7032 home phone Knoxville 522-0096.

One rider wanted from Pine Hills, Harriman, via Blair, to Central, West or Bear Creek Portal, straight day. R. W. Curtis, plant phone 7-8465, home phone Harriman 882-9291.

Ride wanted from Beacon Hall, Central Avenue, Oak Ridge, to North Portal, straight day. Elizabeth Wilson, plant phone 7103, home phone Oak Ridge 482-1948. Ride wanted from New York

Avenue, Oak Ridge, to Central or West Portal, straight day. Katie Gulley, plant phone 7983, home phone Oak Ridge 483-9674.

Ride wanted from vicinity of New York Avenue, Oak Ridge, to Central or West Portal, straight day. June Maupin, plant phone 7-8481, home phone Oak Ridge 482-1503.

Riders wanted from the Woodland Area, Oak Ridge, to West Portal, straight day. Tom Norris, plant phone 7-8848, home phone Oak Ridge 483-0515.

#### SAFETY SCOREBOARD

The Y-12 Plant Has Operated 24 Days Or 769,000 Man-Hours (Unofficial Estimate) Without A Disabling

Injury Through January 27

Phone 7755 For Daily Report On Accident-Free Hours



Mr. and Mrs. Clifford C. Williford Jr.





Miss Gayle Park

PARK-GREGG Mr. and Mrs. William Homer Park, 5628 Davida Drive, Knoxville, announce the engagement of their daughter Miss Gayle Park to Mr. Jimmy Gregg, son of Gregg, Mr. and Mrs. James T Blueberry Drive, Powell. The bride-to-be's father is in Y-12's Special Mechanical Production, and her mother is in Y-12 Plant

Records.

Miss Park is a graduate of Powell High School, and is presently employed by Cate Phar-

macy, Knoxville. The prospective groom is also a graduate of Powell High School and is with the National Adver-

The wedding is planned for Saturday, March 23, at 7:30 p.m. at Wallace Memorial Baptist Church, Merchants Road, Knox-ville. The Reverend J. G. Mc-Cluskey will officiate.

A reception will honor the couple at the church immediately after the ceremony.

#### **English Canon Lectures** Next Week In Oak Ridge

Agnostics, atheists and orthodox thinkers in Y-12 will be interested in coming lectures at the Oak Ridge Playhouse. Bryan Green, Rector of St. Martin's-in-the-Bull Ring, Birmingham, England, and a canon of Birmingham Cathedral, will speak on the question "Is There Room for Christ in the Scientific World?" Approving the question from the scientist's point of view, Canon Green will speak at 8 p.m., Tues-day, Wednesday and Thursday, February 5, 6 and 7.

All members of the community are welcome to attend the free lectures regardless of religious convictions. Canon Green has said, "I particularly enjoy meeting atheists and agnostics. It's no fun if everybody sits around agreeing with each other."

In addition to the lecture seem

In addition to the lecture series, he will conduct a daily onehour session in the morning for women (men are not excluded) on the subject of Christian mar-



DOWN THE HATCH goes John Bombay, as he rides the rapids of the Solway River, in the mountains of Idaho. Man, that water is cold! Kayak and canoe enthusiasts will have an opportunity to hear Bombay narrate the film "Whitewater Wilderness" next Friday, February 8, at Jefferson Junior High School's auditorium. The program is free, and the East Tennessee White Water Club is welcoming all interested parties to the program.

# White Water Club To Sponsor Wilderness Film Showing In Ridge Friday, February 8

What is the White Water Club? No, it has nothing to do with drinking. Several Oak Ridge National Laboratory, Oak Ridge Gaseous Diffusion Plant and Y-12 personnel have formed the East Tennessee White Water Club to promote the art of kayaking and canoeing. Under the guidance of John Bombay, safety committee

chairman of the American White-

water Affiliation, the club em-

phasizes that there is only one

the public free of charge and will feature the film "Whitewater Wilderness." The 16 mm film is

in color and is approximately 40

Training Set For Spring

Training for new members in the ETWWC will begin in the Spring. Used and commercial kayaks are available for those in-

terested in this exciting water sport. "Homemade" kayaks can

sport. "Homemade" kayaks can be built by those who have the time and energy using fiberglass with the hand-lay-up method in

a club-owned mold.

The kayak was developed by the Eskimo. It's a tricky canoe laced about the paddler. With last week's weather, perhaps local residents need to look to the far North dwellers for more fear.

far North dwellers for more features of their culture.

In addition to the "Wilderness" film, short 16 mm color movies taken by Professor J. Mack Turner and A. Fraas, an ORNL employee in Y-12, will be shown.

These were taken on exploration

trips on East Tennessee rivers. ETWWC members will also ex-

hibit their crafts at the February

Scientists who study man's environment list 625,000 different kinds of bugs. As for the num-

ber of individual insects in the

world, no responsible scientist

would even venture a guess with-

out allowing for a few trillion ei-ther way. Uncontrolled insects ther way. Uncontrolled insects could rule the world . . . not only

by sheer numbers but also by de-stroying man's food supply and

spreading diseases.

Insects Could Easily

Overrun The World

## **Red Pistoleers Currently Tops** In Shooting

Through 15 matches the Red Pistol League team holds the edge over the Blue boys with 20 to 16 points. The leading team is com-

points. The leading team is comprised of Dave Alford, J. H. Shoemaker, J. B. Malone and V. D. Holt. The Blue team is made up of C. Beeler, J. V. Ledbetter, W. A. Less and G. Davis.

The cellar-dwelling White team is made up of R. A. Schumaker, R. L. Matheney, T. C. Swindel, and L. A. Schular. Sharing that dubious honor is the Green team, comprised of G. W. Martin, T. J. Bush, O. C. Beatty and M. L. Woodard. Woodard.

In the 16th match fired January 22 Dave Alford, Red team, led the field with an average scratch score of 279.64. C. Beeler led handicap firers with 288.843

Obviously no newsman helped the teams select their "color" names. It's libelous these days to call somebody a "Red."

League standings follow:

### Americans Eat Better Now Than 25 Years Ago

The American consumer has more food than his parents had 25 years ago. Today, 160 pounds of meat per person is available compared to 127 pounds 25 years ago—34.8 pounds of poultry instead of 15.6 pounds—428 pounds of dairy products instead of 393 pounds. In the Soviet Union, a collective farmer produces enough for himself and two-and-one-half other persons. The United States farmer produces enough food for himself and 24 others! The Kremlin admits it's in deep food supply trouble. We worry about producing too much!

#### APHRODITE UNCOVERED

A statue of Aphrodite, goddess of love, was recently discovered in Turkey. The maiden was fully clothed, an oddity for this particular goddess.

# Atoms Take Champ Basketball Title

THE Y-12 BULLETIN

#### Y-12 Team Wins League's 1st Half

Y-12's Atoms took the first half of the Carbide Baskeball League handily with nine wins, and only one loss. They clinched the title by downing the Flyers, also from Y-12, last week 50 to 39. Jim George led the Atoms with 13, while Carlos Brooks led the Flyers with 18.

This was almost a carbon copy of the game played a couple of weeks ago by the same two teams. The Flyers jumped to an early lead, but couldn't hold it. George and Beard played outstanding ball, as usual, for the winning Atoms. After Beard went out in the last quarter for the Atoms, the Flyers' Carlos Brooks broke lose and scored eight quick points. Flyers Down Misfits

The Flyers took the Misfits, both teams are Y-12ers, 55 to 29 in later play. Both teams were off form in the first half. The Flyers controlled both boards in the last two periods. Lou Fitz-gerald, Flyers, scored a raring 25 points, almost half of the Flyers' score.

The final game of the first half of the season saw the Flyers edge by the Eagles 51 to 43 in a very good game. The Eagles were geting only one shot over the zone, but were hitting those.

Fitzgerald Plays Cousy

The second quarter belonged to the Flyers with Fitzgerald hitting soft, one-hand set shots over the zone defense. He lead the Flyway to run a rough stretch of river and this is the way after proper training in smoother waers with 16 points, and Forrester and Pugh followed with 12 and 1 each. Dan Greaser led the Eagles with 13, and Ralph Vaughan had 12. ter.
The group will hold a meeting Friday week, February 8, at 7:30 p.m. at Jefferson Junior High School auditorium. It is open to

New schedules were set to begin this week with a clean slate or all six teams involved.

First half standings follow: Team Atoms
All Stars (ORGDP)
Flyers Eagles ...... Lab Demons (ORGDP) ... Misfits

# **Rusty Five Assumes Bush League Lead**

### Lou Kovach Really Rolls For Rollniks

The Rusty Five took over first place in the Bush League for Y-12 bowlers last week by their

ual honors, with a 225 single scratch game, 262 single handicap

Lou Kovach game, series scores of 556 scratch and 667 handicap. His Rollniks rolled by the Hi Balls for three big points.

Other games saw the Lucky Five take three from the Seven Sixties, and the Reagents and Beavers tied with two each. The Dry Hides drew the bye-of-theweek and got to rest.

Teamwise it was the Rusty Five all the way with 926 scratch, 1073 handicap single scores; and 2486 scratch and 2917 handicap in\_series play.

League standings follow: Team
Rusty Five
Reagents \_\_\_\_
Dry Hides \_\_\_
Lucky Five
Hi Balls \_\_\_\_ Won
23
22
21
17
15
15
12
12
11
7 11 15 17 17 19 Beavers Rollmasters ... Seven Sixties Rollniks ....





TWO BIG TEAMS in the Classic League are Y-12's strongest men on the alleyways . . the Screwballs in the top photograph, and the Swingsters in the lower pic-The Screwballs are made up of, from left, W. T. Goodwin, R. E. Seivers, D. R. Allison, E. W. Forbes and J. E. Cheek. Absent was Captain H. O. Runge. The Swingsters are comprised of George Cantrell, Captain Sewell Brown, Charlie Beckett, Otis Rackley and J. B. Strickland. Mr. Beckett is deceased.

# Y-12's Eagles Take 3 More In Volleyball

in the Volleyball League for all Carbiders last week by taking the ORSORT team for three straight games. The scores were straight games. The 15-7, 15-10, and 15-8.

Other games saw the A Shift men take three from the Old Men, 16-14, 15-8, and 15-6. The A Shift aggregation from ORGDP also took ORNL's Old Men to the cleaners 15-1, 15-4, and 15-0.

The Old Men won only one game last week as they took the Set Ups 15-10, while the Set Ups took two from them 15-6, and 16-

League standings follow:

Team Set Ups A Shift Eagles ( Old Men ORSORT (Y-12)

# three point win over the Rollmasters. Lou Kovach, Rollniks, gothot on the alleys by sweeping all individing all individing the formula of the control of t

The Ten Pins inched out in the lead in the E League for Y-12 bowlers last week with their three-point win over the Pinquins. The Foursquares took the Cannonballs by the same score, and the Pintwisters took the Alley Bees via the same route ley Bees via the same route.

The Pintwisters swept the

boards clean in team honors posting scores of 737 scratch, 877 handicap singles; and 2051 scratch and 2376 handicap series tallies. Shorty Gibson, Alley Bees, took singles honors with 213 scratch and 250 handicap games. Claude Reynolds, Pintwisters, and Bruce Hogg, Ten Pins, tied for series scratch with 526 each. Lewis Watson, Foursquares, took handicap series with 621.

League standings follow:

Team Won Ten Pins Pinguins 12 10 9 6 Foursquares Cannonballs

# Fine Line Divides Classic Alleymen

### Rippers In Front By Only Half Point

The tight race continues in the Classics League for Y-12 bowlers, with the Rippers one-half point favorites in the lead. They took the Playboys last week for three points. Winning by four were the Markers over the Sportsmen and the Tigers over the Eight-balls. The remaining tilts were three point wins as the Has Beens smothered the Smelters, the Swingsters rased the Rebels, the Wasps stung the All Stars, the Screwballs romped over the Wolves, and the Cubs bumped the Bumpers.

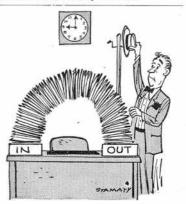
the Bumpers.

C. R. Lively, Sportsmen, rolled a high 242 single scratch game, boosted to a 263 handicap single. Elbert Scott, Tigers, took series honors with a 596 scratch and 608 handicap totals.

The Rippers took high singles scratch with 882. The Wasps had high handicap scores with 1040 singles and 2962 series totals, while the Markers took scratch sories highs with 2548 series highs with 2548.

League standings fol	low:	
	Won	Lost
Rippers	151/2	412
Markers	15	5
Has Beens	14	6
Swingsters	14	6
All Stars	12	8
Rebels	12	8
Wasps	11	9
Tigers	912	1012
Bumpers	9	11
Sportsmen	8	12
Smelters	8	12
Screwballs	8	12
Wolves	7	13
Cubs	7	13
Eightballs	5	15
Playboys	5	15

The "poor house" is often the last house on Easy Street.



Oak Ridge, Tenn. Permit No. 71

UNION CARBIDE **NUCLEAR COMPANY** 

Union Carbide Corporation

Post Office Box Y Oak Ridge, Tennessee

RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED, RETURN TO SENDER IMMEDIATELY.

### Two February First **Promotions Named**

Henck And Cary Are **Upped To Foremen** 



E. S. Henck

C. R. Cary

Two Y-12ers will be promoted to foremen, effective Friday, February 1. Elevated to machining foreman is Emerson S. Henck, General Machine Shop. A native of Tower Hill, Pennsylvania, Henck has been in Y-12 since October 23, 1950. A veteran of the United States Marines, he lives with his family at 100 Bermuda Road, Oak Ridge.

Also promoted to machining foreman is Clarence Ray Cary, General Machine Shop. He was born in Raleigh, West Virginia, and attended the University of Cincinnati, and the New River State College (now West Virginia Tech) in Montgomery, West ginia. He started work at the Paducah Plant October 13, 1952 and transferred to Y-12 June 1, 1954. He lives at Route 18, Ball Camp Pike, Knoxville.

### Julius Caesar Solved **Traffic Problem Easily**

Modern traffic engineers might take a few lessons from Julius Caesar. The roads going into Rome were clogged with luxuri-ous litters, toted by slaves, carrying wealthy women. Caesar ordered that only mothers and women over 40 could use litters. This was a clever bit of psychology that modern trafficmen might consider. What woman would ever admit to being over 40?

# **Big Five Inch Out** In C League Race

### Ryder And Sise **Roll 235 Singles**

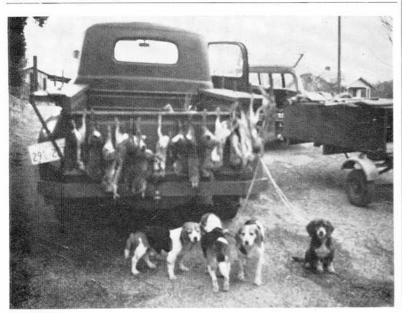
C League bowlers in Y-12 last week got sparked by Ed Sise, Big Five, and Sterling Ryder, Lucky Strikes. They tied in rolling a 235 single scratch. Ryder had high single handicap game with 252 and also handicap game with 253 and also handicap series of 639. Sise captured series singles with 590.

The Sunflowers practically swept the boards with 907 single scratch totals, 2609 scratch series and 2903 handicap series tallies. The Par Busters took single handicap highs with 1034. The Par Busters 'busted' the Strikers, the Sunflowers snowed the Screw-The Par balls and the C Shift team hit the Hi Lifers for the full count of four. Taking three were the league-leading Big Five over the Hookers, and the Lucky Strikes romped over the Rounders by three points. Splitting two each were the SP's and Rodders.

League standings	follow:	
Team	Won	Lost
Big Five	9	3
Par Busters	8	4
Sunflowers	8	4
Hookers	7	5
Rodders	7	5
Hi Lifers	6	6
Lucky Strikes	6	6
C Shift	5	7
Rounders	5	7
Strikers	5	7
SP's	4	8
Screwballs	2	10

# Indian Children Soon

Strange but delightful will be the taste experienced by many refugee children in India when they drink chocolate milk for the first time, thanks to a donation of 32,000 gallons to the American Red Cross by the Maryland and Virginia Milk Producers Association. An Indian Embassy offi-cial said the beverage, often used American mothers to bribe offspring into taking their vitamin quota, is all but unknown in



PROUD BEAGLES SWARM around the recent take of bunnies that Carl Frazier and other Y-12ers beaned on a recent tour into the woods. "The dogs are real smart," Frazier explains, "they can track a rabbit anywhere."



MORE OF EDWARD BAZELL'S friends gathered last week in Building 9212 to bid farewell to the 14-year Y-12 veteran. The soft-spoken retiree expressed his gratitude of his pleasant years spent in the plant.

## Mixed League Has Cold Feet Doesn't Bowl!

The Mixed League for Y-12 bowlers got cold feet last week. After rolling through the recent holidays, the men and women decided last week the weather was

too much for them.

Their schedule will just drop behind one week. This means the final night of rolling will be April 10 instead of the previous-ly scheduled April 3. Roll-offs, if any are necessary, will take place April 17.

League standings		100 100	
Team	Won	Lost	1
Goofers	10	2	
Cool Cats	9	3	
Alley Cats	8	4	
Phantoms	6	6	
Pin Plasters	6	6	
Ghosts	4	8	
Scrappers	3	9	
Toppers	2	10	L
			i.

### To Know Joy of Chocolate 176 Y-12ers Celebrate 20th Anniversary In '63

If further proof is needed that time flies, just look at the Carbide anniversay statistics. In the past year (1962) a total of 350 Y-12ers passed the 10-year mark with UCC. In 1963, 622 employees will observe this anniversary. This year saw 131 Y-12ers pass the 15-year landmark, while 1963 will provide only 115 such anni-

A new landmark will be added to the weekly feature, beginning in March . . . Y-12ers observing 20-year anniversaries with Carbide. A total of 176 Y-12ers pass this mark during 1963!

#### **ORGDP Ships Large Amount Of Uranium 235**

The Oak Ridge Gaseous Diffusion Plant is currently shipping a large amount of uranium 235 for eventual use as fuel for a nuclear power reactor in Italy. Approxi-34,750 pounds valued at some \$3,600,000 was shipped to Davidson Chemical Company, Erwin, Tennessee.

The fuel material, shipped as

uranium hexafluoride, will be prossesed by Davidson for reduc-tion to uranium oxide and then will be fabricated into fuel elements by Westinghouse at its Cheswick, Pennsylvania, facilities.

As soon as you get on Easy Street, somebody comes along and starts tearing up the pave-

# Fast Excuse Chart **Lists Them All!**

### Count Off, Men By The Number

In these days of time-saving devices, fast machinery, quick decisions and over-all emphasis on lightning-flash speed, it comes as no surprise to learn that there is a new scientific proposal for expediting excuses. The plan consists of 13 excuses which proved to be the same every-where, and the fellow who makes them can be recognized a mile

Instead of repeating them, one just says the correct number. The patented excuses are:

"That's the way we've al-

1. "That's ....
ways done it."
2. "I didn't know you were in a hurry for it."
3. "That's not in my department."

"No one told me to go

ahead."

5. "I'm waiting for an okay."
6. "How did I know that was different."
7. "That's his job, not mine."
8. "Wait until the boss comes beet and set him."

back and ask him."
9. "I forgot."
10. "I didn't think it was that

important.'

11. "I'm so busy I just can't get around to it."
12. "I thought I told you." 13. "I wasn't hired to do that."

The excuses above are all not very convincing, and just saying the corresponding number does

(Note: We meant to put this in the Bulletin earlier . . . BUT . . . number nine!)

### 16th Amendment Ratified For Income Tax In 1913

It all started in 1913. The 16th Amendment of the United States Constitution reads: "The Congress shall have power to lay and collect taxes on incomes, from whatever source derived, without apportionment among the several states, and without regard to any census or enumeration." Oh, dear.

### Appropriate Quote Is Left By Samuel Gompers

"The worst crime against working people is a company which fails to make a profit." This statement was not made by a tycoon in steel or a railroad magnate. It was stated by Samuel Gompers, founder of the American Federa-tion of Labor, almost a half a century ago.

## **First Retirees**

Continued from Page 1 "My main object," "My main object," she states, "was to educate my four chil-dren. With that done, I feel that I can retire now. I hate to leave my many friends here, but as the

world moves on, so must we."
Her children are: William T.
Smith, a wheel moulder at Lenoir City Car Works; Martha Rucker, a social worker in Richmond, Virginia; Grace Heard, a teacher in Port Huron, Michigan; and Arlena Smith, a nurse in Newark New Jersey She also Newark, New Jersey. S has three grand-children. 'Rest And Travel' She also

Her plans include a lot of rest and travel. She hopes to visit the sick and help those less for-tunate than herself. "Keeping active is one of my greatest aims," she states.

Mrs. Smith is enrolled in the voluntary Retirement Plan, and both she and the retiring Bazell have more than the 10 years to qualify for benefits under the Union Carbide Pension Plan.

Before coming to Y-12 in the old trailer-bus days (she commuted from Lenoir City for the past 19 years) she had worked as a maid, in and around Lenoir City. "I have enjoyed working in Y-12 very much," she said, "I don't think there is another company as good as Carbide any-

Both retirees are wished long and happy years of rest and hap-

#### First Relief Group Founded 100 Years Ago

One hundred years ago Henri Dunant, moved by the suffering he saw on the battlefields of Eu-rope, plead with 16 nations to found the first international organizations for relief of war victims. Its symbol—a red cross. This year—a full century later that same symbol of hope is found throughout the world. Wherever help is needed, Red Cross is always there.

